

USW# 1743
Customer No. 22193
(60,434-012)

CLAIMS

WHAT IS CLAIMED IS:

Sub A' 1. An information system comprising:

5 a display;

a video source sending video to be displayed on the display; and

a remote generating a wireless signal for controlling the video source, the remote including at least one of a microphone and a speaker for telephone communication.

10 2. The information system of claim 1 wherein the remote is a wireless keyboard.

15 3. The information system of claim 1 wherein the remote selectively generates a wireless signal for changing the video to the display.

4. The information system of claim 1 wherein the remote includes the microphone and the speaker.

20 5. The information system of claim 1 further including a telephone base unit in wireless communication with the remote.

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6. The information system of claim 5 wherein the telephone base unit is in communication with a telephone network.

7. The information system of claim 1 wherein the video source is a subscription television decoder.

8. The information system of claim 1 wherein the video source is a main unit providing video and telephone communication.

9. The information system of claim 8 wherein the main unit includes a subscription television decoder.

10. The information system of claim 9 wherein the main unit includes an internet connection.

11. A remote input device comprising:

at least one user input device;

a transmitter for generating a wireless signal based upon activation of the at least one user input device;

a transceiver for communicating wirelessly with a telephone system; and

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at least one audio transducer for sending or receiving audio signals via the transceiver.

12. The remote input device of claim 11 wherein the at least one audio transducer includes a speaker and microphone.

13. The remote input device of claim 12 further including a display for displaying caller identification information.

14. The remote input device of claim 12 wherein the transmitter generates the wireless signal for controlling an entertainment system component based upon activation of the at least one user input device.

15. The remote input device of claim 14 wherein the wireless signal changes a video source to a display.

16. The remote input device of claim 14 wherein the remote input device is a wireless keyboard and the at least one user input device comprises a plurality of keys.

17. A remote input device for an information system comprising:
at least one user input device;

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a transmitter for generating a wireless signal for controlling an information system component based upon activation of the at least one user input device;
a receiver for receiving a wireless signal including caller identification information received from a telephone system; and
5 a display for displaying the caller identification information received via the transceiver.

18. The remote input device of claim 17 wherein the receiver receives the caller identification information directly from the telephone system.

10 19. The remote input device of claim 18 wherein the user input device includes a keyboard.

20. The remote input device of claim 19 wherein the keyboard generates the wireless
15 signal to control the information system component by sending character information.

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21. A method for operating an information system including a display and a remote,
the method including the steps of:

a) Displaying video on the display;

5 b) Providing an option to display caller identification information on one of the
display or the remote;

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c) Receiving a user selection to display the caller identification information on a
selected one of the display or the remote;

d) Determining that a telephone call is incoming to the information system;

10 e) Receiving caller identification information from the incoming call; and

f) Displaying the caller identification information on the selected one of the display
or the remote.

22. The method of claim 21 further including the step of transmitting the caller
15 identification information to the remote prior to said step f).

23. The method of claim 22 wherein said step f) further includes the step of displaying
the caller identification information on the remote.

20 24. The method of claim 21 further including the step of controlling the video on the
display by sending a wireless signal from the remote.

25. A method for operating an information system including a display and a remote,
the method including the steps of:

- a) Displaying video on the display;
- b) Changing the video on the display with a wireless remote;
- c) Receiving a telephone call to the information system; and
- d) Communicating on the telephone call via an audio transducer on the remote.

26. The method of claim 25 further including the steps of:

- e) Providing an option to provide communication via the audio transceiver on the remote or an audio transceiver on the display; and
- f) Receiving a selection of one of the remote or display in response to said step e);
- and
- g) Communicating on the telephone call via the selected one of the audio transceiver on the display or the remote.

27. The method of claim 25 wherein the remote includes a microphone, said step c) including the step of receiving a selection of the microphone on the remote, said step e) including the step of communicating on the telephone call via the microphone on the remote.

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